3050CA DTC4007

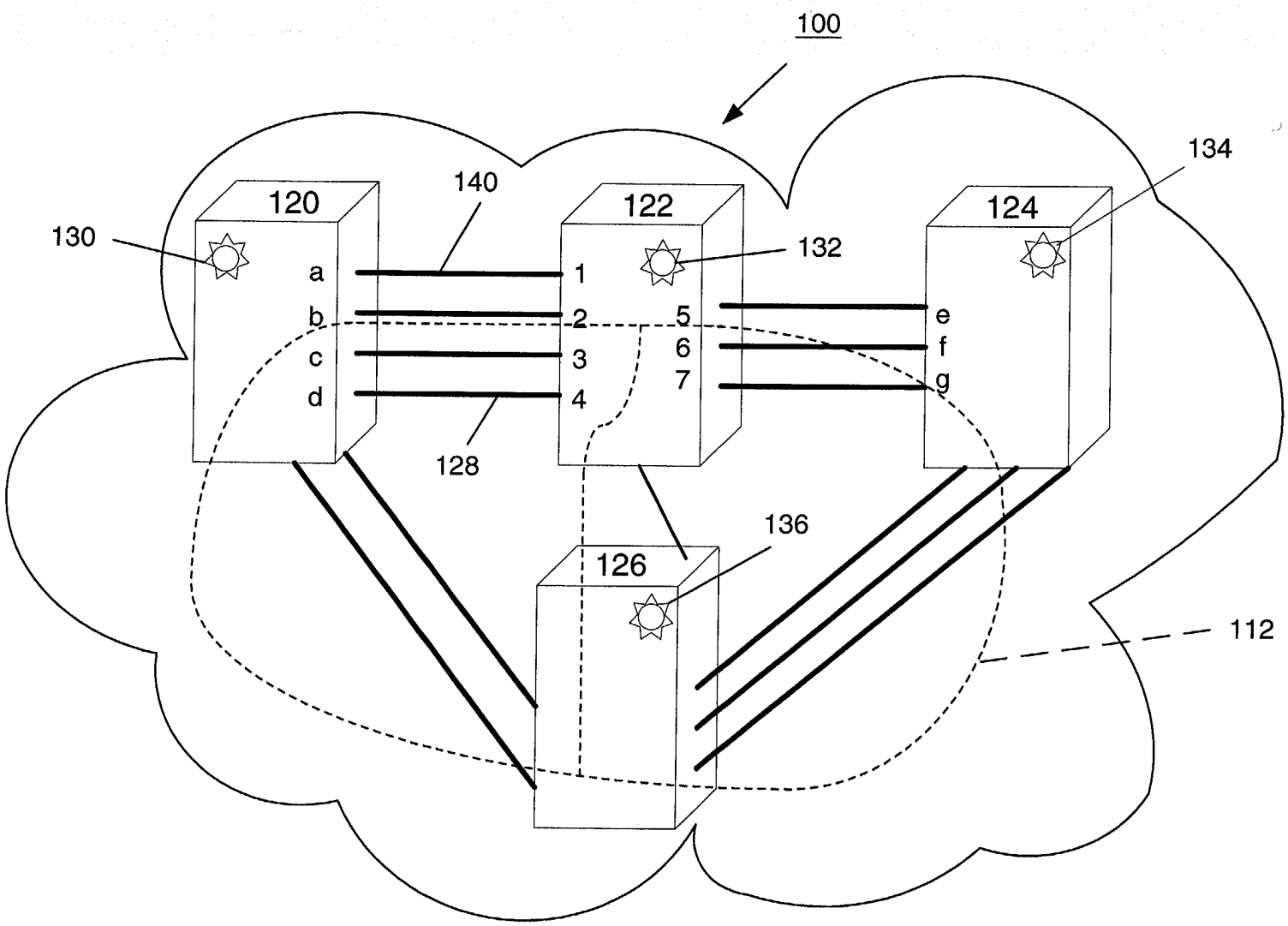


Figure 1

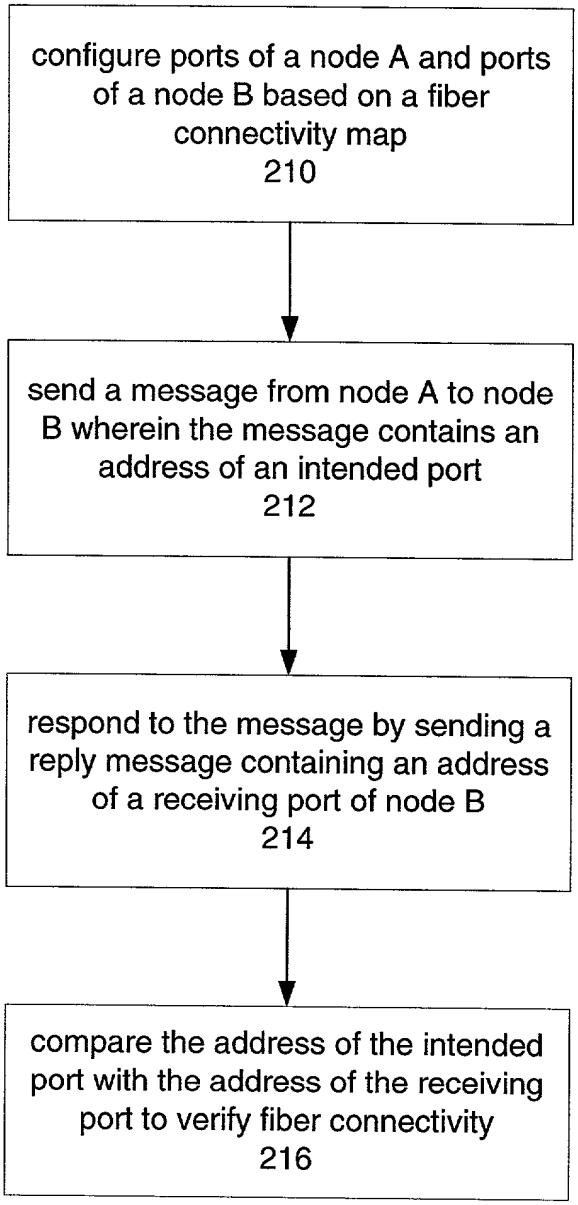

configure ports of a node A and ports of a node B based on a fiber connectivity map
210
send a message from node A to node B wherein the message contains an address of an intended port
212
respond to the message by sending a reply message containing an address of a receiving port of node B
214
compare the address of the intended port with the address of the receiving port to verify fiber connectivity
216

Figure 2

3B6B6B 0T6L60T

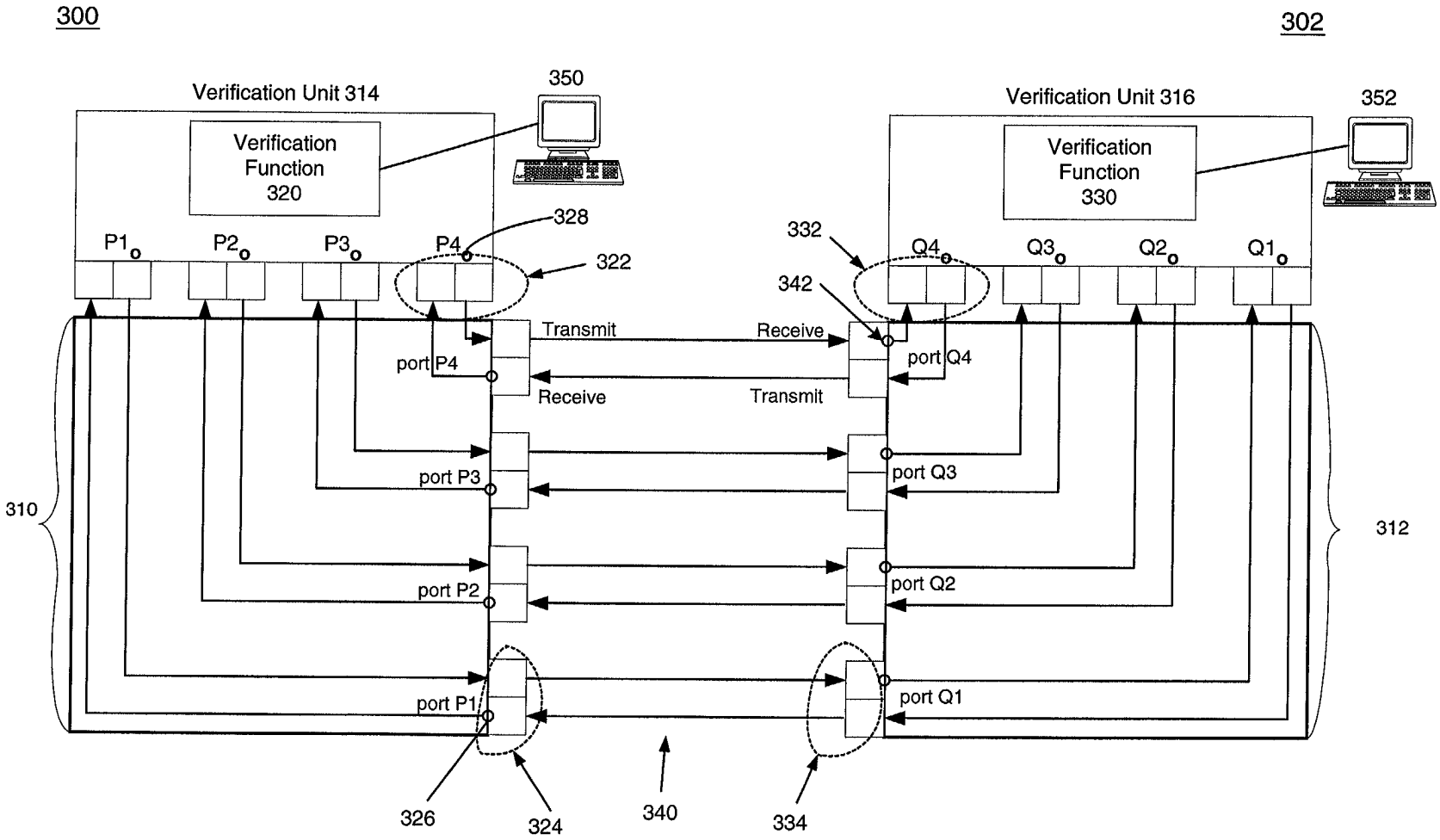
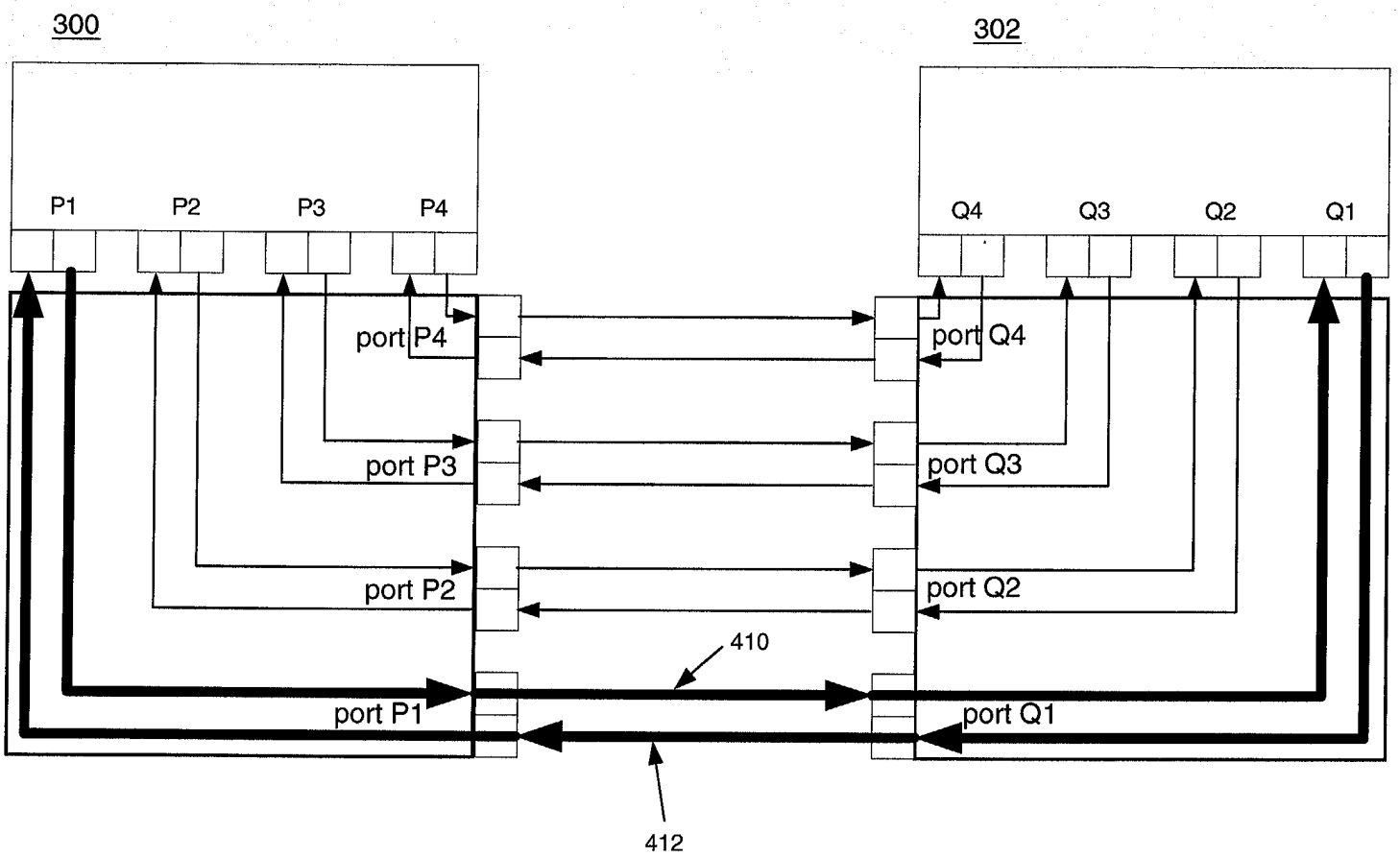


Figure 3



	P1	P2	P3	P4
Q1	1	0	0	0
Q2	0	1	0	0
Q3	0	0	1	0
Q4	0	0	0	1

420

Figure 4

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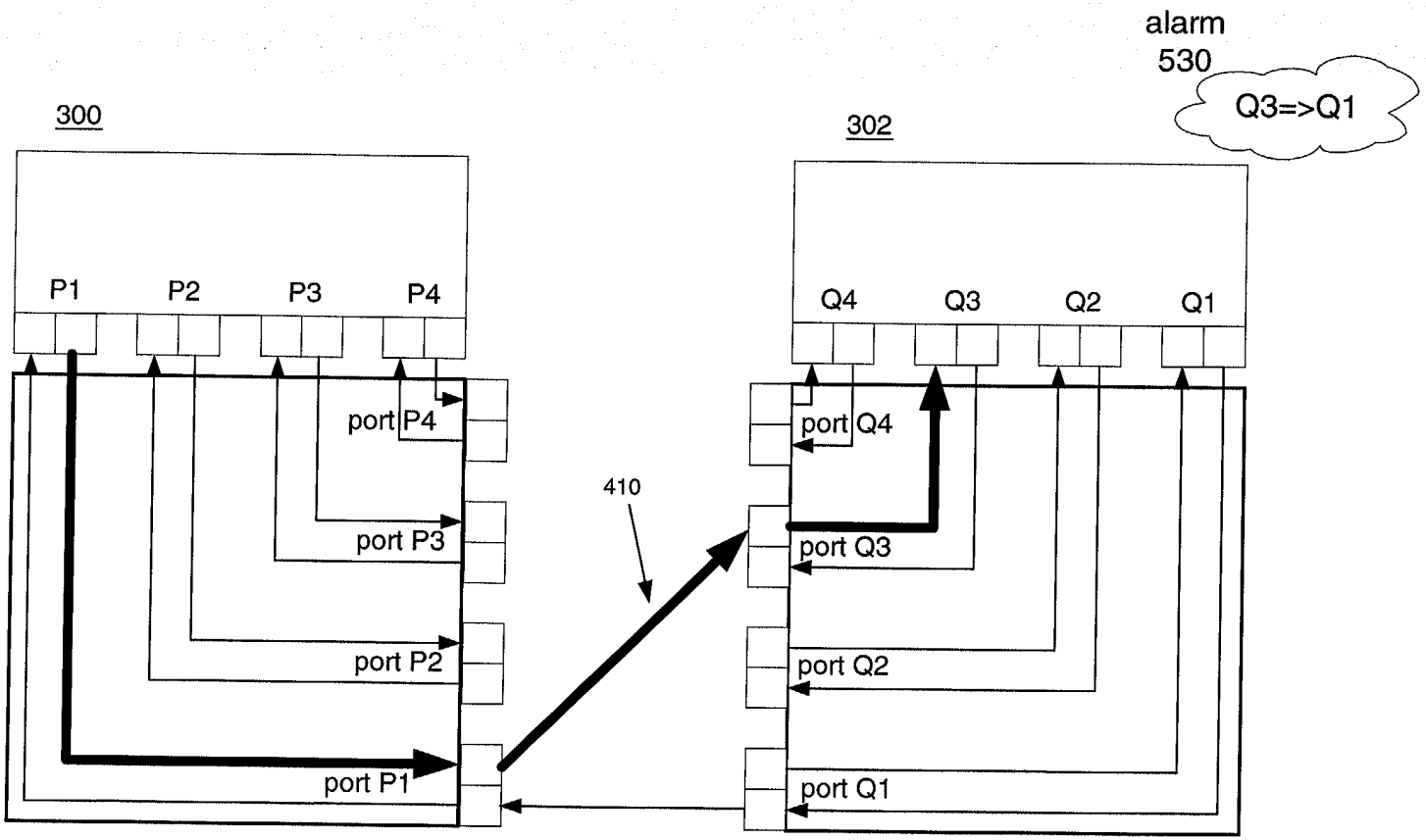

520

	P1	P2	P3	P4
Q1	1	0	0	0
Q2	0	1	0	0
Q3	0	0	1	0
Q4	0	0	0	1

Figure 5